



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Date: August 30, 2004

DONALD J. LEWIS, JOHN D. RUSSELL
JOHN O. MICHELINI and MICHAEL J. CULLEN

Serial No.: 10/805,612

Filed : March 19, 2004

For : IMPROVING ELECTROMECHANICAL VALVE OPERATING
CONDITION BY A CONTROL METHOD

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

S i r :

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.56, 1.97, and 1.98

Applicants are submitting this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98 to disclose to the U.S. Patent and Trademark Office the patents, publications, applications, and/or other references listed on the enclosed, completed PTO-1449 form(s). The filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or as an admission that the listed references are prior art for this application. Applicants respectfully request that the listed references be expressly considered during prosecution of the application, and that the references be made of record therein and appear among the "references cited" on any patents issuing therefrom.

CONTENT OF DISCLOSURE

This Information Disclosure Statement includes (1) 1 page of PTO-1449 forms, and (2) a legible copy of each foreign and

non-patent reference, if any, listed on the form. However, because this application was filed on or after July 1, 2003, no copies of U.S. patents or published U.S. patent applications are included.

TIMING OF DISCLOSURE / FEE INFORMATION

This Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, either (1) before the mailing of a first Office action on the merits, or (2) before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. § 1.114. Therefore, in accordance with 37 C.F.R. § 1.97(b), no fee or statement under 37 C.F.R. § 1.97(e) is required.

Please contact the undersigned with any questions or comments regarding this Information Disclosure Statement.

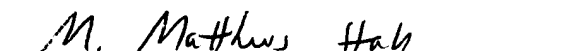
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on August 30, 2004.


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Respectfully submitted,

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FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER 81100232		APPLICATION NUMBER 10/805,612		
		APPLICANT(S) Donald J. Lewis et al				
		FILING DATE March 19, 2004		GROUP ART UNIT		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	6,192,857	2-27-01	Shimada			
	6,202,608	3-20-01	Yamaki et al			
	6,374,783	4-23-02	Toriumi			
	6,389,806	5-21-02	Glugla et al			
	6,415,601	7-9-02	Glugla et al			
	6,553,961	4-29-03	Hammoud et al			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
EXAMINER			DATE CONSIDERED			